	Application No.	Applicant(s)	Applicant(s) WOOH, SHI-CHANG	
	09/898,815	WOOH, SHI-CHAN		
Notice of Allowability	Examiner	Art Unit		
	Stephen Yam	2878	pw	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm IGHTS. This application is	in this application. If not includ nunication will be mailed in due	ed course. <b>THIS</b>	
1. This communication is responsive to 12/9/03.				
2. ☑ The allowed claim(s) is/are <u>1-19</u> .				
3. $igotimes$ The drawings filed on <u>17 January 2002</u> are accepted by th	e Examiner.			
<ul> <li>4. Acknowledgment is made of a claim for foreign priority una)</li> <li>All b)</li> <li>Some* c)</li> <li>None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority do</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	e been received. e been received in Applicat	ion No	ation from the	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the re	quirements	
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF	
6. CORRECTED DRAWINGS ( as "replacement sheets") must	st be submitted.			
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Revie	ew ( PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment	or in the Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			e back) of	
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MAT FOR THE DEPOSIT OF B	TERIAL must be submitted. HOLOGICAL MATERIAL.	Note the	
Attachment(s)	_			
1. Notice of References Cited (PTO-892)		5. Notice of Informal Patent Application (PTO-152)		
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	Paper No	6. ☐ Interview Summary (PTO-413), Paper No./Mail Date 7. ☐ Examiner's Amendment/Comment		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/	_			
4. Examiner's Comment Regarding Requirement for Deposit	<del></del>	's Statement of Reasons for Allo	owance	
of Biological Material	9. 🗌 Other	- ///		
		1// Cc		
•		Thanh X. Patent exc		

## RREASONS FOR ALLOWANCE

1. Claims 1-19 are allowed over the prior art of record.

2. The following is an examiner's statement of reasons for allowance:

The invention as claimed, specifically in combination with a defect detection system for projecting an excitation laser beam for generating acoustic longitudinal, surface Rayleigh, and shear waves in a sample, a detection laser for projecting a laser beam and intercepting shear waves reflected from the far surface of the sample at approximately the angle of maximum shear wave propagation and minimizing interference with longitudinal and surface Rayleigh waves, is not disclosed or made obvious by the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Yam whose telephone number is (571)272-2449. The examiner can normally be reached on Monday-Friday 8:30am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Porta can be reached on (571)272-2444. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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THANH X. LOU EXTENT EXAMINER